

FORM PTO-1449, Adapted

LIST OF INFORMATION DISCLOSED BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO. 03063-0381	SERIAL NO. 09/491,146	FILING DATE Concurrently Herewith 01/25/2000
APPLICANT Yury E. Khudyakov and Howard A. Fields		GROUP 1643/642

135 U.S. PTO
09/491146
01/25/00

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
bf	AA	5,625,034	4/29/97	Liao et al.			
bf	AB	5,443,965	8/22/95	Reyes et al.			
bf	AC	5,538,865	7/23/96	Reyes et al.			
bf	AD	5,436,126	7/25/95	Wang			
bf	AE	5,563,032	10/8/96	Fields et al.			
bf	AF	5,574,132	11/12/96	Lacroix			
bf	AG	5,436,318	7/25/95	Reyes et al.			
bf	AH	5,302,507	4/12/94	Chiba et al.			
bf	AI	5,106,726	4/21/92	Wang			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	NAME	TRANSLATION YES NO.	
bf	AJ	95/21858	17.08.95	International	USA		
bf	AK	97/05164	13.02.97	Australia	CSL Ltd.		
bf	AL	95/09239	06.04.95	International	President and Fellows of Harvard College		

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

bf	AM	"Detection of Antibodies to Hepatitis C Virus (HCV) Structural Proteins in Anti-HCV-Positive Sera by an Enzyme-Linked Immunosorbent Assay Using Synthetic Peptides as Antigens"; Chuzo Ishida et al. <u>Journal of Clinical Microbiology</u> , Vol. 31, No. 4, Apr. 1993, pp. 936-940					
bf	AN	"E2 and NS5: New Antigens for Detection of Hepatitis C Virus Antibodies"; H.L. Zaaijer et al., <u>Journal of Medical Virology</u> , 44:395-397, April 25, 1994,					
bf	AO	"Improved Diagnosis of Chronic Hepatitis C Virus Infection by Detection of Antibody to Multiple Epitopes: Confirmation by Antibody to Synthetic Oligopeptides", D. Brown et al., <u>Journal of Medical Virology</u> , 38:167-171, April 3, 1992					
bf	AP	"Preformed Antigen-Antibody Complex to Detect Antibodies to Hepatitis C Virus", Dinesh Shah, <u>Clinical Chemistry</u> , Vol 41, No. 9, 1357- 58, 1995					
bf	AQ	"Study on Reliability of Commercially Available Hepatitis C Virus Antibody Tests", H.H. Feucht et al., <u>Journal of Clinical Microbiology</u> , Vol. 33, No. 3, Mar. 1995, pp. 620-624					

EXAMINER Freunda Pounback	DATE CONSIDERED 9-6-2001
------------------------------	-----------------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

LIST OF INFORMATION DISCLOSED BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.		SERIAL NO.	FILING DATE
03063-0381		09/491,146	Concurrently Herewith 1/28/2000
APPLICANT		GROUP	
Yury E. Khudyakov and Howard A. Fields		1643 1642	
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)			
bf	BA	"Synthetic gene for the hepatitis C virus nucleocapsid protein", Y. E. Khudyakov et al., <u>Nucleic Acids Research</u> , Vol. 21, No. 11, pp. 2747-2754, April 30, 1993	
bf	BB	"IgM and IgG Antibodies to Hepatitis E Virus (HEV) Detected by an Enzyme Immunoassay Based on an HEV-Specific Artificial Recombinant Mosaic Protein", M.O. Favorov, <u>Journal of Medical Virology</u> , 50:50-58, May 9, 1996	
bf	BC	"Artificial Mosaic Protein Containing Antigenic Epitopes of Hepatitis E Virus"; Yury E. Khudyakov et al., <u>Journal of Virology</u> , Vol. 68, No. 11, Nov. 1994, pp. 7067-7074	
bf	BD	"Solid-phase enzyme-linked immunosorbent assay for hepatitis E virus IgG and IgM antibodies utilizing recombinant antigens and synthetic peptides", George J. Dawson et al., <u>Journal of Virological Methods</u> , 38 (1992) pp. 175-186	
bf	BE	"Influence of Viraemia and Genotype Upon Serological Reactivity in Screening Assays for Antibody to Hepatitis C Virus", S.K. Dhaliwal et al., <u>Journal of Medical Virology</u> , 48:184-190 (1996)	
bf	BF	"Improved serodiagnosis of hepatitis C virus infection with synthetic peptide antigen from capsid protein", Barbara Hosein et al., <u>Proc. Natl. Acad. Sci. USA</u> , Vol. 88, May 1991, pp. 3647-3651	
bf	BG	"Hepatitis E. virus (HEV): The novel agent responsible for enterically transmitted non-A, non-B hepatitis", Gregory R. Reyes et al., <u>Gastroenterologia Japonica</u> , Vol. 26, Suppl. 3, July 1991, pp. 142-147	
bf	BH	"To C or Not to C: These are the Questions", Harvey J. Alter, <u>Blood</u> , Vol. 85, No. 7, April 1, 1995; pp. 1681-1695.	
bf	BI	"Genotype-Dependent Serologic Reactivities in Patients Infected with Hepatitis C Virus in the United States", Nizar N. Zein, M.D. et al., <u>Mayo Clin. Proc.</u> , 1995; 70:449-452	
bf	BJ	"Improved serologic detection of hepatitis C virus with a paramagnetic microparticle assay using multiple antigenic sequences", D. Leahy et al., <u>Transfusion</u> , Vol. 32, No. 6, 1992, pp. 548-553	
bf	BK	"Genetic organization and diversity of the hepatitis C virus", Q.L. Choo et al., <u>Proc. Natl. Acad. Sci. USA</u> , Vol. 88 March 1991, pp. 2451-2455	
bf	BL	Zhang et al., <u>Journal of Medical Virology</u> , 45:50-55, 1995.	
bf	BM	Bukh et al., <u>Proc. Natl. Acad. Sci. USA</u> , 91:8239-8243, August 1994.	
bf	BN	Chien et al., <u>Proc. Natl. Acad. Sci. USA</u> , 89:10011-10015, November 1992.	
bf	BO	Fields et al., <u>Clinical and Diagnostic Virology</u> 5:167-179, 1996.	
bf	BP	Ruedinger et al., Abstracts of the 97 th General Meeting of the American Society for Microbiology, Abstracts in Clinical and Diagnostic Immunology, # V-54, p. 583	
bf	BQ	Khudyakov, Yury et al., "New Frontiers in Protein Engineering: Artificial Mosaic Antigens", 17 th International Congress of Biochemistry and Molecular Biology in Conjunction with the Annual Meeting of the American Society for Biochemistry and Molecular Biology, San Francisco, California, USA, August 24-29, 1997, FASEB Journal 11 (9), 1997, abstract no. 1574.	
bf	BR	Chokri, Bahoul et al, "DNA-Based Immunization for Exploring the Enlargement of Immunological Cross-Reactivity Against the Lyssaviruses", Vaccine, Volume 16, No. 4, February 1998, pps. 417-425.	
EXAMINER		DATE CONSIDERED	
Freeda Trumbach		9-6-2001	
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			